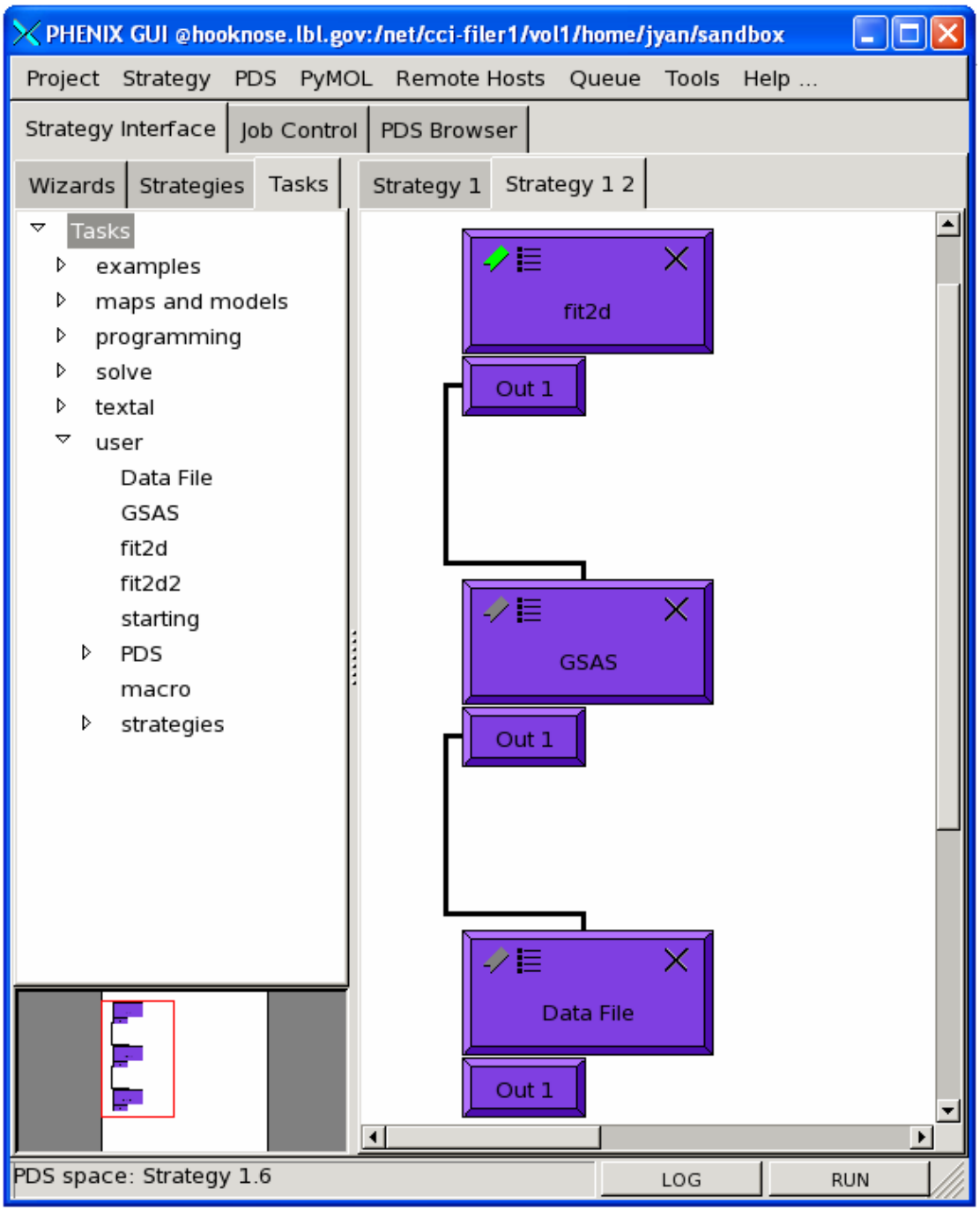
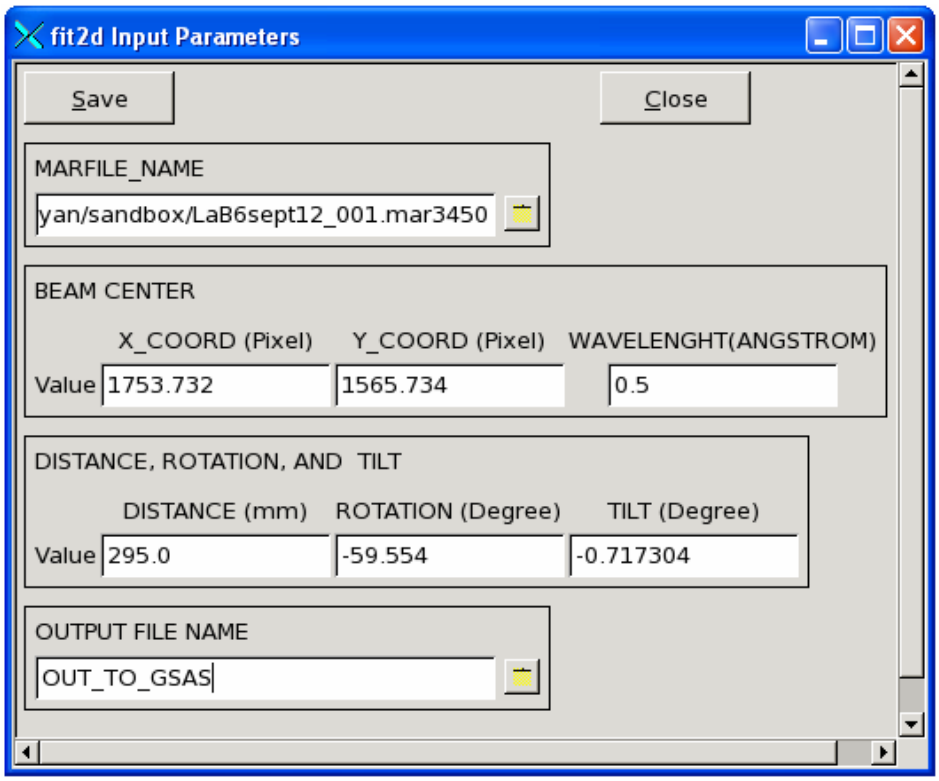
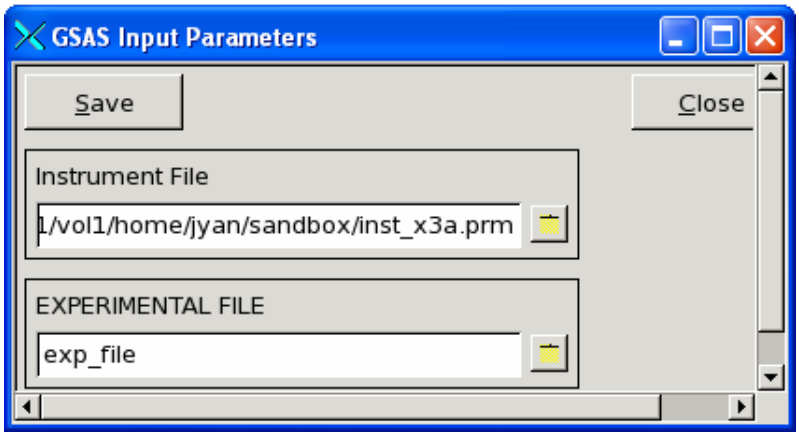
Monthly Report –Sepember, 2006

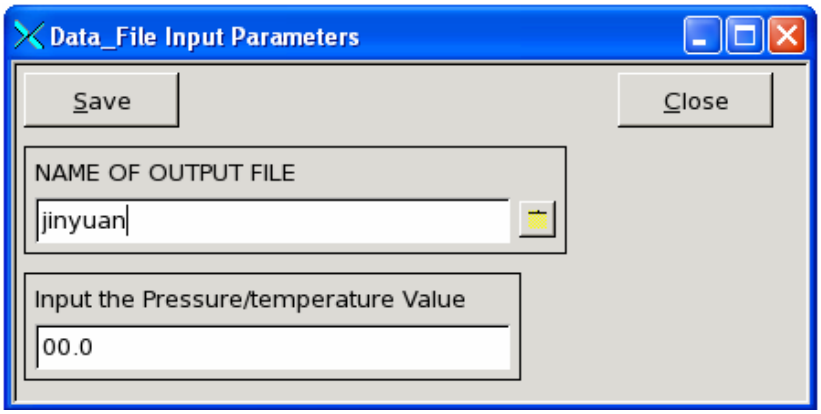
My work in the last month focused on CEAD development of fit2d, GSAS and unit cell volume data file of LaB6. The work is showing as following.



The input parameters for each task are shown on next page.







We can select the appropriate parameters in the above windows.

In this system, the way of changing wavelength is different from other parameters, like beam center coordinates, distance etc. It seems that the wavelength change has no impact on the powder diffraction integration as other parameters like beam center coordinates and distance does. I reported this problem to Andy Hammersley early this week.